



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON D.C., 20460

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Blue Water Marine Paint  
1999 Elizabeth Street  
North Brunswick, NJ 08902

JAN 13 2009

Attention: Don Schnurr  
Regulatory Manager

Subject: Copper Shield  
EPA Reg. No. 74681-2  
Letter Dated September 29, 2008

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable provided the following changes are incorporated in the labeling:

- Under the "STORAGE AND DISPOSAL language, include the following: "In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations".
- Under the PESTICIDE DISPOSAL language, add the following:

"Triple rinse container promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the begins to drip. Fill the container 1/10<sup>th</sup> full with thinner and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or recycling. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer the container for recycling or reconditioning, or puncture and dispose of in sanitary landfill, or by other approved state and local procedures".

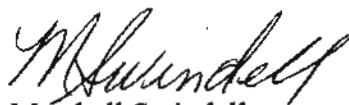
- Under the CONTAINER DISPOSAL language, add the following:

"Nonrefillable Container. Do not reuse or refill this container. Offer for recycling if available".

The alternate labels you submitted with this application were not approved as part of this amendment. The Agency does not stamp alternate labels. Furthermore, the Agency has no record that the alternate brand names you listed in this application were approved by EPA. If you are currently marketing these products without approval, you are in violation of EPA regulations. You can submit these brand names through notification (PR Notice 98-10) for approval. Alternate brand labels can only differ from the basic product name label by formatting and deletion of some claims.

A stamped letter is enclosed for your records. If you have any questions concerning this letter, please contact Demson Fuller at (703) 308-8062.

Sincerely,

A handwritten signature in black ink, appearing to read "M. Swindell", written in a cursive style.

Marshall Swindell  
Product Manager (33)  
Regulatory Management Branch 1  
Antimicrobials Division (7510C)

ACCEPTED  
with COMMENTS  
in EPA Letter Docket

JAN 13 2009

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide  
registered under EPA Reg. No.

74681-2

**ACTIVE INGREDIENTS:**

CUPROUS OXIDE	45.00%
INERT INGREDIENTS	55.00%
TOTAL	100.00%

COPPER AS METALLIC = 39.97%

EPA REG. 74681-2

EPA ESTABLISHMENT 74681-NJ-1

CONTAINS PETROLEUM DISTILLATE

**STORAGE AND DISPOSAL**

Store in a dry area away from heat and severe cold. Keep partially  
used container tightly sealed. Do not contaminate water, food or  
feed by storage or disposal.

**PESTICIDE DISPOSAL**

Pesticide wastes are toxic. Improper disposal of excess pesticides  
or rinsate is a violation of federal law. If these wastes cannot be  
disposed of by use according to label instructions, contact your  
state pesticide or environmental control agency, or hazardous  
waste representative at the nearest EPA regional office for guid-  
ance.

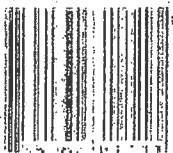
**CONTAINER DISPOSAL**

Triple rinse container, then offer it for recycling or reconditioning,  
or puncture and dispose of in a sanitary landfill, or by other proce-  
dures approved by state and local authorities.

**MANUFACTURED BY  
BLUE WATER MARINE PAINT**

1999 ELIZABETH STREET  
NORTH BRUNSWICK, NJ 08902  
800-628-8422

[www.bluewatermarinepaint.com](http://www.bluewatermarinepaint.com)



# BLUE WATER® MARINE PAINT

## COPPER SHIELD™

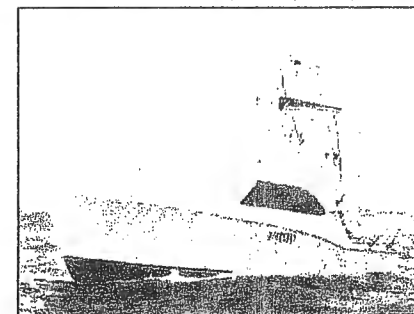
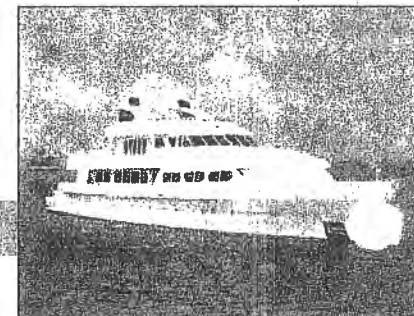
### MEDIUM LOAD COPPER ABLATIVE BRONZE SERIES

- Self Polishing Ablative
- Multi Season Protection
- No Paint Buildup
- Eliminates Heavy Sanding
- Good Protection for Moderate Fouling Conditions

8601  
ROYAL BLUE

One Gallon 3.785 Liters

**WARNING:** Keep Out of Reach of Children  
SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS



# COPPER SHIELD™

ACCEPTED  
WITH COMMENTS  
in EPA Letter Dated  
JAN 13 2009

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 74631-2

## DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

**Product Description:** Copper Shield™ provides multi season antifouling protection against barnacles, algae and hydroids in salt and fresh water on boat bottoms only. Its ablative copolymer base renders a smooth finish with durability and abrasion resistance. Copper Shield™ releases biocide by the constant exposure of new paint film to the water. Copper Shield™ has universal application over all types of properly prepared bottom paints (except aluminum). For use on fast fiberglass boats, as well as wood and steel hulls.

**Surface Preparation:** Surface must always be clean, dry and properly prepared prior to painting. Failure to do so will lead to eventually blistering and/or peeling. All sanded surfaces must be wiped clean with Dewaxer—973 to remove sanding residue.

**General Application:** For use on boats below the true waterline. Can be brushed or rolled on fiberglass, wood, steel and previously painted surfaces per application systems below. Do not use on aluminum. Apply at least 2 coats for best performance, as the life of the paint is proportional to the number of coats applied.

**Mixing and Thinning:** Shake or mix thoroughly and stir continuously while using. Thin when neces-

sary with Reducer—974.

**Theoretical Coverage:** Depending on surface conditions, one gallon of bottom paint will usually cover over 400 square feet of surface when brushed or rolled.

**Clean Up:** Use Reducer—974 for cleaning equipment and paint brushes.

**Estimated Dry Times:** Bottom paints are designed for overcoating after an overnight dry. Prior to launching, allow a minimum dry of overnight. If drying conditions are poor, or if paint was applied too thickly, longer periods of drying will be required. Fresh coats of paint must be thoroughly dry before overcoating.

**Yearly Repainting:** Scrub bottom clean at haul-out. Repaint only if old paint is sound and tight; if not, remove it by sanding or with paint remover. If old paint is rough, sand it with 100-150 grit sandpaper. Prepare seams, nicks and chips as below. Spotcoat any scuffs with antifoulant. Apply 2 coats of antifoulant.

**On Bare Wood:** If seams are not flush, fill them with seam compound. Dry several days until skin forms. Do not sand. Fill nicks with trowel cement; dry hard, sand, apply antifoulant (reduced 10%) then follow with 2 additional un-reduced coats of antifoulant.

**On Bare Fiberglass:** Dewax by washing with Dewaxer—973, remove dissolved wax at once with clean paper towels or rags; repeat; sand hard to a dull finish with 80-100 grit sandpaper. Fill any chips with trowel cement; dry hard, sand. Apply 5 coats of 8000A / 8000B Bottom Protect High Build Epoxy Primer, then apply 2 coats of antifoulant.

**On Bare Steel:** Sandblast surface to a near white metal; remove blast residue with a broom and airhose. Wipe off with Dewaxer—973. Do not sand. Fill in any imperfections with fairing compound. Sand smooth and wipe clean. Apply 5 coats of 8000A / 8000B Bottom Protect High Build Epoxy Primer, then apply 2 coats of antifoulant.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes eye irritation. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wear protective clothing such as gloves, long sleeved cotton shirt, long pants and hat. May be fatal if swallowed or inhaled. Do not breathe dust, vapor or spray mist. Wear a mask or respirator jointly approved by the Mining Enforcement and Safety Administration and by the National Institute for Occupational Safety and Health while sanding boat surfaces. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

### FIRST AID

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of

water for 15-20 minutes. Call a poison control center or doctor for treatment.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth, if possible. Call a poison control center or doctor immediately for further treatment advice. For additional information in case of emergency call toll free Chemtrec-1-800-424-9300.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

### ENVIRONMENTAL HAZARDS

This paint is toxic to birds, fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless product is specifically identified and addressed in a NPDES permit. Do not discharge effluent containing this product to sewage systems without previously notifying the sewage plant authority. For guidance contact your State Water Board or Regional Office of the U.S. Environmental Protection Agency.

### PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

**DISCLAIMER:** The performance of any marine paint or coating depends on many factors outside the control of our company including surface preparation, proper application, and environmental condition. Therefore, we cannot guarantee this product's suitability for your particular purpose or application. Implied warranties of fitness for a particular purpose and of merchantability are excluded. We shall not, under any circumstances, be liable for incidental or consequential damages. By purchase or use of this product, buyer agrees that the sole exclusive remedy, if any, is limited to the refund of the purchase price or replacement of the product, at the company's option.